

DOCKET NO: 289684US53PCT

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF :  
NAOHISA HIGASHIYAMA : EXAMINER: LJILJANA V. CIRIC  
SERIAL NO: 10/577,330 :  
FILED: APRIL 28, 2006 : GROUP ART UNIT: 3744  
FOR: HEAT EXCHANGER :

AMENDMENT

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313

SIR:

In response to the Office Action dated May 12, 2010, please amend the above-identified application as follows:

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 12 of this paper.

**Remarks/Arguments** begin on page 24 of this paper.